

ABSTRACT OF THE DISCLOSURE

A cluster comprises a plurality of computer systems, wherein each of the plurality
5 of computer systems is configured to execute one or more virtual machines. Each of the
plurality of computer systems comprises hardware and a plurality of instructions. The
plurality of instructions, when executed on the hardware, migrates at least a first virtual
machine executing on a first computer system of the plurality of computer systems to a
second computer system of the plurality of computer systems. The plurality of
10 instructions migrates the first virtual machine responsive to a first load of the first
computer system prior to the migration exceeding a second load of the second computer
system prior to the migration.